

Complete and send this form, together with applicable fee(s), to: **Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450**
or **Fax (703) 746-4000**

INSTRUCTIONS: This form should be used for transmitting the **ISSUE FEE** and **PUBLICATION FEE** (if required). Blocks 1 through 5 should be completed with appropriate information. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

026304 7590 09/20/2004

KATTEN MUCHIN ZAVIS ROSENMAN
575 MADISON AVENUE
NEW YORK, NY 10022-2585

Customer Number: 026304
11/26/2004 MBEYENE2 00000155 501290 09318445

01 FC:1501 1370.00 DA
02 FC:8001 30.00 DA

Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.
James S. Dade (Depositor's name)
[Signature] (Signature)
November 24, 2004 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/318,445	05/25/1999	SEIJI MIYOSHI	FUJA-16.140	1428

TITLE OF INVENTION: DIGITAL SUBSCRIBER LINE COMMUNICATING SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	12/20/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
KUMAR, PANKAJ	2631	375-259000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 - ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 - (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
- Katten Muchin**
Zavis Rosenman
2
3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE: **Fujitsu Limited**
(B) RESIDENCE: (CITY and STATE OR COUNTRY) **Kawasaki, Japan**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

- 4a. The following fee(s) are enclosed:
- ☒ Issue Fee
 - ☐ Publication Fee (No small entity discount permitted)
 - ☒ Advance Order - # of Copies **10**
- 4b. Payment of Fee(s):
- ☐ A check in the amount of the fee(s) is enclosed.
 - ☐ Payment by credit card. Form PTO-2038 is attached.
 - ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number **501290** (enclose an extra copy of this form).

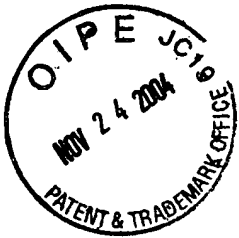
5. Change in Entity Status (from status indicated above)
- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
 - ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.
NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature: *[Signature]* Date: **11/24/04**
Typed or printed name: **Thomas J. Boone** Registration No. **44,528**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



KMZ Rosenman
KATTEN MUCHIN ZAVIS ROSENMAN

575 Madison Avenue
New York, NY 10022-2685
212.940.8800 office 212.940.8778 fax

Facsimile

To	Company	Fax Number	Phone Number
1 Commissioner for Patents	United States Patent and Trademark Office	(703) 746-4000	

Date	Client/Matter Number
November 24, 2004	100794-11209
From	Attorney Number
James J. Dade	03290
Phone	Fax
(212) 940-6731	(212) 940-8986

Total number of pages, including cover letter: 3
If you do not receive all of the pages, please call: (212) 940-8755

Comments

U.S. Patent Application No.: 09/318,445
DIGITAL SUBSCRIBER LINE COMMUNICATING SYSTEM
Our Reference No.: FUJA 16.140 (100794-11209)
FEE(S) TRANSMITTAL

For Messenger Department Use Only

Your fax has been sent. Attached is your original.

Date _____ Time _____
Signature _____

Important

This facsimile transmission contains information intended for the exclusive use of the individual or entity to whom it is addressed and may contain information that is proprietary, privileged, confidential and/or exempt from disclosure under applicable law.

If you are not the intended recipient (or an employee or agent responsible for delivering this facsimile transmission to the intended recipient), you are hereby notified that any copying, disclosure or distribution of this information may be subject to legal restriction or sanction. Please notify the sender by telephone to arrange for the return or destruction of the information and all copies.

Chicago New York Los Angeles Washington, DC Charlotte Palo Alto Newark www.kmzr.com

A Law Partnership including Professional Corporations

41321829.01